

Agenda of the day

- 09:30 – 10:00** **Registration & Coffee**
- 10:00 – 10:05** **Welcome**
Dr. Reddy Devalapalli - Lloyd's Register GTC (Strategic Research)
- 10:05 – 10:15** **Innovate UK - Incentives for a Greener Planet**
Innovate UK
- 10:15 – 10:30** **Digital Ship**
Dr Kian Banisoleiman - Lloyd's Register GTC (Technical Investigation Department)

Session1: ISEMMS Project

- 10:30 – 10:50** **ISEMMS Project - Meaningful KPIs and Decision Support**
Christos Giordamalis - ISEMMS Project Leader
- 10:50 – 11:20** **Ship predictive maintenance and performance monitoring in the digital era**
Christos Gkerekos & Michail Cheliotis - Strathclyde University
- 11:20 – 11:40** **Digital Compliance - Validation of Digital Twin**
Joseph Morelos - Lloyd's Register GTC (Innovation)
- 11:40 - 12:00** **Q&A Session**
- 12:00 - 12:20** **Coffee Break (20 mins)**
- 12:20 - 13:00** **Ship Energy management - The systematic way**
Dr . Makis Theotokatos - Strathclyde University
- 13:00 – 13:25** **Defining KPIs for the monitoring of ship's performance**
Dr. Nikos Themelis - Prisma Electronics Ltd
- 13:25 - 13:40** **Installation and Maintenance**
George Papadakis - AP&A
- 13:40 - 13:50** **Q&A Session**
- 13:50 - 14:50** **Lunch Break (60 mins)**

Session 2: Best Practises Today & ISEMMS value

- 14:50 – 15:10** Efficient vessel performance monitoring using pre-processed data
Dr. Christos Spandonidis - Prisma Electronics Ltd
- 15:10 – 15:30** Comparative Analysis of ISEMMS
Charis Illiopoulos - Prisma Electronics Ltd
- 15:30 – 15:40** Q&A Session
- 15:40 – 16:00** **Coffee Break (20 mins)**
- 16:00 – 16:30** Actionable Situational Awareness and ISEMMS
Vice Admiral HN rtd George Christopoulos - Prisma Electronics Ltd
- 16:30 – 17:20** Discussion Panel: Shipping 4.0 How close we are?
Members from ISEMMS Partners
- 17:20 – 17:30** **Closing Remarks**
- 17:30** **Close**

Contact details

You can find more information at www.isemms.net